

## BCL-2 (Phospho-Ser70) antibody Blocking peptide

## #51065

Catalog Number:	51065
Amount:	100µg/100µl
Form of Peptide:	Peptide in 10 mM phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl,
	0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.
Peptide Information:	The synthesized phosphopeptide was derived from human BCL-2 around the
	phosphorylation site of serine 70 (R-T-S <sup>P</sup> -P-L).
Storage:	Store at -20°C.
Quality Control:	The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
Specificity:	The peptide specifically blocks the signal of BCL-2 (Phospho-Ser70) antibody (#11065)
	completely in IHC.
Applications:	For Western blotting:add 10 $\mu$ l of antibody and 10 $\mu$ l of blocking peptide to 10 ml of antibody
	dilution buffer, and incubate at 4 $^\circ\!\mathrm{C}$ over night or at room temperature for 2 hours before
	allowing to react with the blot.
References:	Muller IM, et al. (2005)Mol Pharmacol.
	Jin Z, Gao F,et al. J Biol Chem 2004 Sep 17; 279(38): 40209-19.
	Kumar Biswas S,et al. Mol Cancer Ther 2004 Mar; 3(3): 327-34.
	Huang ST,et al. (2002)FASEB J; 16(8): 825-32.
	Yamamoto K,et al. (1999) Mol Cell Biol; 19(12): 8469-78.

